Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	10/07/2016 10/07/2016	Tariq Chechi

LM Start		Rating **	Α	Issue No.		1	
LM End		Issue Type +	Ма	Location *		N/A	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Item		s & Maintenaı	nce		0		0
item	Manuals					0	
DWR ID	DWR ID DWR_NA0015_01_s _ 2013_1						
		Comn	nent Cod	de			
		Inspecto	or Comm	nent			
The LMA has O&M manuals.							

No Photos

Issue No. LM Start Rating ** Α 2 Location * Issue Type + N/A Ма LM End Earthen Levee GPS Latitude/Longitude Category End Emergency Supplies & Item Equipment DWR_NA0015_01_s _ 2013_2 DWR ID **Comment Code** Inspector Comment The LMA has flood fight supplies and equipment.

No Photos

FINAL DATA

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	10/07/2016 10/07/2016	Tariq Chechi

LM Start		Rating **	Α	Issue No.		3	
LM End		Issue Type +	Ма	Location *	N/A		
Category	Earthen L	evee		GPS La	atituc	le/Longitude	
Category				Start		End	
Item	Flood Pre	Flood Preparedness & Training			٥		٥
item				0		0	
DWR ID	DWR_NA0	015_01_s _ 201	3_3				
		Comn	nent Cod	le			
			or Comm	,			

Inspector Comment

The LMA has completed flood flight training in the past.

No Photos

LM Start	0.00	Rating **	М	Issue No.		11
LM End	1.89	Issue Type +	Ма	Location *		LS
Category Earthen Levee				GPS Latitude/Longitude		
Calegory				Start		End
Item	Vegetatio	n		40.2731	68°	40.297283°
item				-121.2447	83°	-121.257025 °
DWR ID	VR ID DWR_NA0015_01_f _ 2015_11					

Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Remove the small pine trees and other vegetation from the levee slope.

Photo 1 of 1 : FA_2016_NA0015_337_11_20161019_00014.jpg



View of the small pine trees and other vegetation on the slope.

LM Start	0.00	Rating **	М	Issue No.		12	
LM End	1.89	Issue Type +	Ma	Location *		WS	
Category	Category Earthen Levee				GPS Latitude/Longitude		
Category				Start		End	
Item	Vegetatio	n		40.2731	68°	40.297283	0
пеш				-121.2447	83 °	-121.257025	0
DWR ID	DWR_NA0	015_01_f _ 201	5_12				

Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Remove all small pine trees and other vegetation from the levee slope.

Photo 1 of 1: FA_2016_NA0015_337_12_20161019_00013.jpg



View of the small pine trees and other vegetation on the slope.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

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Flood Control Project Maintenance Levee Inspections

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	10/07/2016 10/07/2016	Tariq Chechi

LM Start	0.01	Rating **	М	Issue No.		15	
LM End	0.01	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	le/Longitude	
Calegory				Start		End	
Item	Slope Sta	bility		40.2732	74°	40.273274°	
item			-121.2447	79°	-121.244779°		
DWR ID DWR_NA0015_01_f _ 2016_15							
		Comn	nent Cod	de			
S3 : Repai access wh		slope damag le.	ed by ve	ehicle traffic	and	prevent	
		Inspecto	or Comm	nent			



View of the damaged slope by vehicle traffic.

LM Start	0.55	Rating **	М	Issue No.		9	
LM End	0.55	Issue Type +	Ma	Location *		WS	
Category	evee	GPS Latitude/Longitude					
Calegory	Category					End	
Item	Slope Sta	bility		40.2797	90°	121.249850°	
пеш				40.2797	90°	121.249850°	
DWR ID DWR_NA0015_01_s _ 2012_9							
	Comment Code						

S3: Repair the levee slope damaged by vehicle traffic and prevent access where possible.

Inspector Comment

Photo 1 of 1 : FA_2016_NA0015_337_9_20160823_00007.jpg



View of the vehicle erosion along the waterside toe.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	10/07/2016 10/07/2016	Tariq Chechi

LM Start	0.68	Rating **	М	Issue No.		4	
LM End	0.68	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS L	atitud	le/Longitude	
Calegory				Start		End	
Item	Encroach	ments		40.2814	80°	40.281480 °	
пеш			-121.250928°		-121.250928°		
DWR ID	DWR_NA0	015_01_s _ 201	3_4				
		Comn	nent Cod	de			
PR : Pruni	ngs						
		Inspecto	or Comm	nent			



View of the prunings along the landside slope.

LM Start	0.96	Rating **	A/W	Issue No.		5
LM End	0.96	Issue Type +	Ма	Location *		WS
Category	Earthen Levee			GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Slope Sta	bility		40.2853	63°	40.285363°
пеш				-121.2519	73°	-121.251973°
DWR ID	DWR ID DWR_NA0015_01_f _ 2013_5					
Comment Code						

S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.

Inspector Comment



View of the vehicle erosion along the waterside slope.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	10/07/2016 10/07/2016	Tariq Chechi

LM Start	1.41	Rating **	U	Issue No.		7			
LM End	1.50	Issue Type +	Ma	Location *	LS				
Category	Earthen L	evee		GPS La	atitud	le/Longitude			
Category				Start		End			
Item	Slope Sta	bility		40.290758°		40.291987°			
пеш				-121.2554	02°	-121.256072°			
DWR ID	DWR_NA0	015_01_f _ 201	4_7						
		Comn	nent Cod	de					
S1 : Repai	ir slope ins	tability.							
	Inspector Comment								
	The landowner needs to replace the material that has been removed from the toe of the levee.								

LM Start	1.41	Rating **	U	Issue No.	7 (cont)
LM End	1.50	Issue Type +	Ma	Location *	LS



Photo 1 of 2: FA_2016_NA0015_337_7_20160823_00004.jpg

View of the area where the contractor has removed the material from toe of the levee.

Photo 2 of 2: FA_2016_NA0015_337_7_20160823_00005.jpg



View of the area where the contractor has removed the material from toe of the levee.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 North Fork Feather River	Right	1.36	10/07/2016 10/07/2016	Tariq Chechi

LM Start	0.03	Rating **	М	Issue No.		1
LM End	1.36	Issue Type +	Ма	Location *		LS
Category Earthen Levee			GPS Latitude/Longitude			
Calegory						End
Item	Vegetatio	n		40.2864	15°	40.271743°
пеш						-121.246805 °
DWR ID DWR_NA0015_02_f _ 2012_1						

Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Mow or remove the pine trees and other vegetation from the slope.



View of the small pine trees and other vegetation growing on the slope.

LM Start	0.03	Rating **	М	Issue No.		2
LM End	1.36	Issue Type +	Ма	Location *	* WS	
Category Earthen Levee			GPS Latitude/Longitude			
Calegory			Start		End	
Item	Vegetatio	n		40.2864	15°	40.271743°
пеш						-121.246805°
DWR ID	DWR_NA0	015_02_f _ 201	2_2			

Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Mow or remove the pine trees and other vegetation from the slope.

Photo 1 of 1 : FA_2016_NA0015_338_2_20160823_00004.jpg



View of the small pine trees and other vegetation growing on the slope.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 North Fork Feather River	Right	1.36	10/07/2016 10/07/2016	Tariq Chechi

LM Start	0.46	Rating **	М	Issue No.		6		
LM End	0.46	Issue Type +	Ma	Location *	WS			
Category Earthen Levee				GPS La	atitud	le/Longitude		
Calegory				Start		End		
Item	Slope Sta	bility		40.2830	59°	40.283059°		
item	-121.253989 ° -121.253989							
DWR ID DWR_NA0015_02_f _ 2013_6								
		Comn	nent Cod	de				
S3 : Repai access wh		slope damag le.	ed by ve	ehicle traffic	and	d prevent		
		Inspecto	or Comm	nent				

Ма

Issue No.

Location *

Rating **

Issue Type +

LM Start

LM End

0.46

0.46

			-		
		-	-	- 1	
	A 9	The State of			
200					

Photo 1 of 2: FA_2016_NA0015_338_6_20160823_00007.jpg

View of the vehicle erosion on the waterside slope.

04/21/2005

6 (cont) WS hoto 2 of 2: FA 2016 NA0015 338 6 20160823 00008.jp



View of the vehicle erosion on the landside slope.

Photo 1 of 1: FA_2016_NA0015_338_4_20161019_00013.jpg

LM Start	0.55	Rating **	М	Issue No.		4	
LM End	0.55	Issue Type +	Ma	Location *	LS		
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End	
Item	Slope Sta	Slope Stability			50°	121.253710°	
пеш				40.2819	50°	121.253710°	
DWR ID	DWR_NA0	015_02_s _ 201	2_4				
		Comn	nent Cod	de			
S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.							

Inspector Comment



View of the slope instability cause by vehicle along the landside slope.

*Location

LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown

** Rating

A : Acceptable N : Not Inspected/Rated M : Maintenance Deficiancy

C : Corrected Ob : Design & System Obsolescence

U : Unacceptable A/W : Acceptable but Monitor & Maintain

** Rating

A : Acceptable M : Maintenance Deficiancy

Ob : Design & System Obsolescence

En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 North Fork Feather River	Right	1.36	10/07/2016 10/07/2016	Tariq Chechi

LM Start	0.55	Rating **	М	Issue No.	5	
LM End	0.55	Issue Type +	Ma	Location *	WS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Slope Stability			40.2819	950°	121.253710°
				40.2819	950°	121.253710°
DWR ID	DWR_NA0015_02_s _ 2012_5					
		Comn	nent Cod	de		
	ir the levee nere possib	slope damag le.	jed by ve	ehicle traffic	and	prevent
		Inspecto	or Comm	nent		



View of the vehicle erosion on the waterside slope.